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TI Study on superoxide and hydroxyl radical scavenging capacity of bamboo
leaf extract
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AB The superoxide and hydroxyl radical scavenging capacity of bamboo leaf
extract was studied. The results showed that the optimum extraction conditions
with water bath were 70% alc. as solvent, 65° for 3 h, and the
optimum extraction conditions with ultrasound were 85% alc. as solvent, solid :
liquid = 10:1 for 20 min. The results showed that the effect of
flavonoid-containing bamboo leaf extract on superoxide and hydroxyl radical
scavenging capacity was obvious.
OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)